Group: Together4Ever Date: September 25, 2018 Chair: Tobias Lindroth Secretary: Viktor Franzén

Participants: Viktor Franzén, Tobias Lindroth, Spondon Siddiqui, Alex Solberg

# 1 Objectives

Decide how we should create the facade between controllers and model

Decide how to make the coupling between controller and view less dependent.

Determine how we should implement the message class in order to make it extensible in the future.

Determine how users will create new channels/groups.

One problem we have is that Viktor cannot make his unit-tests in the User class until we implement the Client class. We decided that Viktor will implement it after the meeting.

### 2 Reports

Alex: Tested message and textmessage and also wrote javadoc for those classes.

Spondon: Added a search bar and a button to create new groups in the GUI.

Viktor: Begun writing some tests for the User class.

Tobias: Begun implementing the server class and have started to test it.

#### 3 Discussion items

How to create a facade between controllers and model.

How to make the coupling between the controller and view less dependent.

How to implement the message class.

Discuss how the view will look when a user creates a new channel

### 4 Outcomes and assignments

We have decided that we should use a facade in the model to minimize the coupling to the controller. We are going to call it ChatFacade. The design model is going to be updated after the meeting.

We have decided that we should try to set the controller dynamically instead of hard coding it into the fxml. We believe this will work and Spondon will try and test how it works.

We have decided that we should have a message class that contains a "Message-Content" that will contain an ENUM with its type and also the data.

We will use a lightbox to create new channels which will contain a name and a description.

Viktor: Implement Client class. Finish the tests for the User class.

Alex: Will implement the facade.

Tobias: Will update the design model. He will also finish the server class and it's tests.

Spondon: Test if we can set the controller dynamically. He will also create the lightbox for channel creation.

## 5 Wrap up

The next meeting will be held on Thursday 2018-09-27, 12.00 in EG 5215.